

ARMY

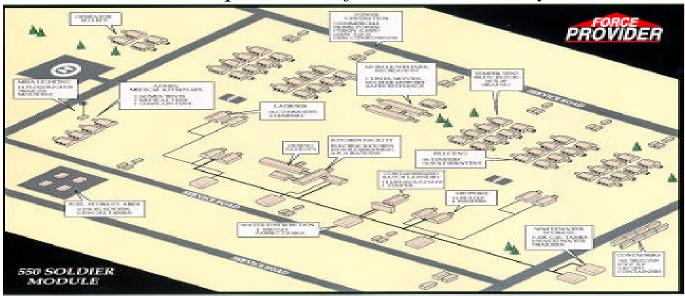
ACQUISITION REFORM



Issue 53 21 April 1997

FORCE PROVIDER ...

An Acquisition Reform Success Story



The Army's Premier Bare Base Support System, Force Provider (FP), is greatly benefiting from the use of a number of different acquisition reform initiatives. Each fully transportable module, essentially a city in a container, provides high quality living for 550 soldiers, including climate-controlled billeting, dining facilities, showers, latrines, laundry, morale, recreation equipment, and all necessary water, fuel, power generation, and distribution utilities.

FP is an Army flagship Cost as an Independent Variable (CAIV) program. The FP Integrated Product Team, using CAIV principles in the development, procurement and systems integration contracts, reduced program and supportability costs \$57M. Notable achievements include the use of performance specifications and commercial-off-the-shelf components in pre-planned product improvement (P3I) projects for an NDI containerized batch laundry (CBL) and containerized latrine system (CLS). This CAIV-focused development culminated in production decisions which resulted in over \$5M in savings in the procurement appropriation. Modeling of 20-year sustainment costs indicates opportunities to avoid significant costs through smart sourcing of sustainment functions such as depot maintenance, refurbishment, and storage costs. Another 7% cost savings or \$12M is projected against the current procurement funding profile (FY98 POM) through the application of additional cost reduction measures. Also noteworthy is the extensive use of field evaluation running concurrently with development testing, a hallmark of the P3I effort.